

# Product Datasheet

## alpha Adaptin Antibody (AC1-M11) [HRP] NB300-721H

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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**NB300-721H**

alpha Adaptin Antibody (AC1-M11) [HRP]

| Product Information         |                                                                                                                                                                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                  |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                        |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                |
| Clonality                   | Monoclonal                                                                                                                                                                                                                              |
| Clone                       | AC1-M11                                                                                                                                                                                                                                 |
| Preservative                | No Preservative                                                                                                                                                                                                                         |
| Isotype                     | IgG2a                                                                                                                                                                                                                                   |
| Conjugate                   | HRP                                                                                                                                                                                                                                     |
| Purity                      | Protein A purified                                                                                                                                                                                                                      |
| Buffer                      | PBS                                                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                                                                   |
| Gene ID                     | 160                                                                                                                                                                                                                                     |
| Gene Symbol                 | AP2A1                                                                                                                                                                                                                                   |
| Species                     | Human, Mouse, Rat, Porcine, Amphibian, Bovine, Chicken, Primate                                                                                                                                                                         |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity     | Detects Alpha 1 Fetoprotein. This detects the products of both alpha-adaptin genes, alpha A and alpha C, as well as an alternatively spliced isoform of alpha A found in neurons.                                                       |
| Immunogen                   | Purified bovine brain adaptor complexes.                                                                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation                                                                                                          |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                  |





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### **Products Related to NB300-721H**

|                    |                                                      |
|--------------------|------------------------------------------------------|
| NBP1-97075         | Mouse IgG2a Isotype Control (M2A) [HRP]              |
| H00000160-Q01-10ug | Recombinant Human alpha Adaptin GST (N-Term) Protein |
| NBP1-49533         | Glut4 Antibody - BSA Free                            |
| AF1443             | FABP4/A-FABP Antibody [Unconjugated]                 |

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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